

*cont*  
*B1*  
said coating remains functional with said plurality of bolts fully tightened and at an  
electrical potential in a range of 500-2500 VDC.

*Sub  
C2*  
*B2*  
--7. An electrically insulated bolt having a flanged head and a threaded shank,  
said shank including at least a portion of said thread provided with an electrically  
insulating epoxy powder composition coating having a thickness of about 0.004 to about  
0.014 inch, and wherein said coating remains functional when the insulated bolt is fully  
tightened, in a range of 500 to 2500 VDC.--